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ss it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO 10/593.667-Conf. #2799 Application Number INFORMATION DISCLOSURE August 2, 2007 STATEMENT BY APPLICANT First Named Inventor Verity DOWDELL Art Unit 1614 (Use as many sheets as necessary) Examiner Name BAEK, Bong-Sook 7 NV2-019US

Attorney Docket Number

U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Document Number Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document Examiner Relevant Passages or Relevant Number-Kind Code² (if known Initiale* No. Figures Appear A1* US-4,988,692 01-29-1991 Gasc et al. 06-08-1993 Bock et al. 06-15-1993 Bock et al. 01-14-1997 Tahara et al. US-5,218,114 US-5,220,018 A2* A3* A4* US-5,593,988 02-17-1998 Badorc et al A5* US-5,719,143 US-5,776,930 07-07-1998 Lynch, Jr. et al A6* 08-20-2002 DeMarsh et al. A7* US-6.436.971 US-20020142940 10-03-2002 Graham et al. A8*

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (# Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T°			
	B1	EP-0491218-A1	06-24-1992	F. Hoffmann-La Roche AG					
_	B2	WO-00/04900-A1	02-03-2000	Bristol-Myers Squibb Company					
	ВЗ	EP-0167919-B1	01-15-1986	Merck & Co., Inc.					
	B4	EP-0284256-B1	09-28-1988	Merck & Co., Inc.					
	Ð5	JP-2-245774	08-28-1999	Roussel Uclaf		Abst			
	В6	EP-0421802-A2	04-10-1991	Merck & Co., Inc.		_			

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	B7	EP-0434364-A2	06-26-1991	Merck & Co., Inc.		г				
	B8	EP-0475231-A1	03-18-1992	F. Hoffmann-La Roche AG		Г				
	B9	EP-0508797-A1	10-14-1992	Merck & Co., Inc.						
	B10	EP-0508798-A1	10-14-1992	Merck & Co., Inc.		Г				
	B11	EP-0523845-A2	01-20-1993	Merck & Co., Inc.		Г				
	B12	WO-93/07129-A1	04-15-1993	Yoshitomi Pharmaceutical et						
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FOREIGN PATENT DOCUMENTS								
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	B13	WO-93/11771-A1	06-24-1993	Cocensys, Inc.		Г		
	B14	WO-93/17011-A1	09-02-1993	Merck Sharp & Dohme Limited		Γ		
	B15	EP-0638560-A1	02-15-1995	Yoshitomi Pharmaceutical Industries, Ltd.				
	B16	WO-95/14470-A1	06-01-1995	Merck & Co., Ltd.		$\overline{}$		
	B17	WO-95/14471-A1	06-01-1995	Merck & Co., Inc.				
	B18	WO-98/00406-A1	01-08-1998	Merck & Co., Inc.		Г		

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			I		Figures Appear	
	B19	WO-98/18473-A1	05-07-1998	Merck & Co., Inc.		
	B20	KR-10-0212435	08-02-1999	Korea Res. Inst. Chem. Tech.		Abstr.
	B21	WO-99/19306-A2	04-22-1999	Board of Regents, The University of Texas System et al.		
	B22	WO-00/12547-A2	03-09-2000	Innogenetics N.V.		
	B23-	WO-00/20047-A2	05-25-2000	Conofi Cynthelabo		
	B24	WO-00/66106-A2	11-09-2000	The Regents of the University of Michigan		

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			U.S. PATE	NT DOCUMENTS		
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Initials*	No.1	Country Code ² -Number ⁴ -Kind Code ⁶ (# known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	T
	B25	WO-01/00611-A1	01-04-2001	Janssen Pharmaceutica N.V.		Г
	B26	WO-01/74783-A1	10-11-2001	Dupont Pharmaceuticals Company		Г
	B27	WO-01/90084-A1	11-29-2001	Merck Sharp & Dohme Limited		Γ
	B28	WO-01/92235-A1	12-06-2001	Dupont Pharmaceuticals Company		Γ
	B29	WO-02/40023-A1	05-23-2002	Smithkline Beecham Corporation		Γ
	B38	CN-1998456	03-00-2002	Inst. of Medical Materials Chin.		F

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	1		NON PATENT LITERATURE DOCUMENTS		
tranglatio	Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
cransracre	111 1100	pro	number(s), publisher, city and/or country where published. Del Giudice, M.R. et al., "Sintesi DI2- E 3-Ammino-1,4-Benzodiazepine," Il Farmaco, Edizione.		L
		-	Scientifica, Vol. 37(5):434-452 (1982)		Г
		C2	Kelsey, R. et al., "Synthesis, Resolution and Evaluation of Small Molecule Inhibitors of Respiratory Syncytial Virus," Presented at the 44th ICAAC, No. F-488 (2004)	Г	
		СЗ	International Search Report for Application No. PCT/GB2005/001023, dated July 6, 2005	Ц	ļ
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